ALL001

_
H
^
A
01
N
D
~~~
~ •
~•
_
0
ωC
6-1
Ø

TO THE COMMISSIONER FOR PATENTS:

Transmitted herewith for filing is the patent application of Allan L. Louderback, 9661 Longden Avenue, California 91780 for AN AUGMENTED SOLVENT/DETERGENT METHOD FOR INACTIVATING ENVELOPED AND NON-ENVELOPED VIRUSES.

Enclosed are:

_X_	Two (2) sheets of drawings.	2
	an assignment of the invention.	
	a certified copy ofapplication.	

power of attorney.

verified statement to establish small entity status under 37 CFR 1.9 and 1.27. _X_

CLAIMS AS FILED

SMALL	ENTITY

OTHER	THAN A
SMALL	ENTITY

FOR	NO. FILED	NO. EXTRA			
BASIC FEE					
TOTAL CLAIMS	+ 36 -20	16			
INDEP CLAIMS	+ 8 - 3	5			
MITTELE THEFTHER CIAT	MC DDFCFNIT				

MULTIPLE INDEPENDENT CLAIMS PRESENT

RATE	FEE
	\$ 375
x \$ 9	\$ 144
x \$ 42	\$ 210
+ \$140	\$
TOTAL	\$ 729

<u>OR</u>	RATE	FEE
<u>OR</u>		\$ 750
<u>OR</u>	,x \$ 18	\$
<u>or</u>	x \$ 84	\$
<u>OR</u>	+ \$280	\$
<u>OR</u>	TOTAL	

if	the	difference	ís	less	than	or	equal	to	zero	no	extras	are	counted
----	-----	------------	----	------	------	----	-------	----	------	----	--------	-----	---------

Please	charge	my	Deposit	Account	No.	in	the	amount	of	\$
	_	_	-							

A duplicate copy of this sheet is enclosed. X

_X__ A check in the amount of \$729.00 to cover the filing fee is enclosed.

The commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. _____. A Duplicate copy of this sheet is enclosed.

Any Additional filing fees required under 37 CFR 1.16. Any patent application processing fees under 37 CFR 1.17.

The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit an overpayment to Deposit Account No. 19-3542. A duplicate copy of this sheet is enclosed.

Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Any patent application processing fees under 37 CFR 1.17.

The issue fee set in 37 CFR 1.13 at or before mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b).

09/12/2003

Allan L. handenboch

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Allan L. Louderback | Docket: ALL001

Serial No.: | Art Unit:

Filed: Examiner:

For: AN AUGMENTED SOLVENT/DETERGENT!

METHOD FOR INACTIVATING

ENVELOPED AND NON-ENVELOPED

VIRUSES

## TRANSMITTAL LETTER

Honorable Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450

Sir:

Please find enclosed the following documents:

- 1. Certificate of Filing
- 2. Patent Application Transmittal Form (2 copies)
- 3. Inventors Declaration
- 4. Inventors Small Entity Declaration
- 5. Specification (30 pages)
- 6. Claims (11 pages)
- 7. Abstract
- 8. Drawings (2 pages)
- 9. A check for \$729.00 for the filing fee
- 10. Post Card for acknowledgment

Allan L. Louderback, Inventor

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent application of:	1	
Allan L. Louderback	ŀ	Docket: ALL001
Serial No.: Unknown	1	Art Unit:
Filed: (By Express Mail)	I	Examiner:
	1	
For: AN AUGMENTED SOLVENT/DETERGE	NT	
METHOD FOR INACTIVATING	1	
ENVELOPED AND NON-ENVELOPED		
VIRUSES	1	

## **CERTIFICATION OF FILING BY EXPRESS MAIL**

"EXPRESS MAIL" mailing label number  $\frac{ER}{5/0082277}$  US

DATE OF DEPOSIT:  $\frac{09/12/2003}{2}$ 

I hereby certify that the attached complete patent application is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Allan L. Louderback

Inventor

Post Office Address:

Allan L. Louderback, Ph.D.

9661 Longden Avenue

Temple City, California 91780

Telephone: (home)

ŧ

(626) 285-3491

(work)

(626) 285-9255